

# TECHNICAL COMMUNICATION

## Education at Work



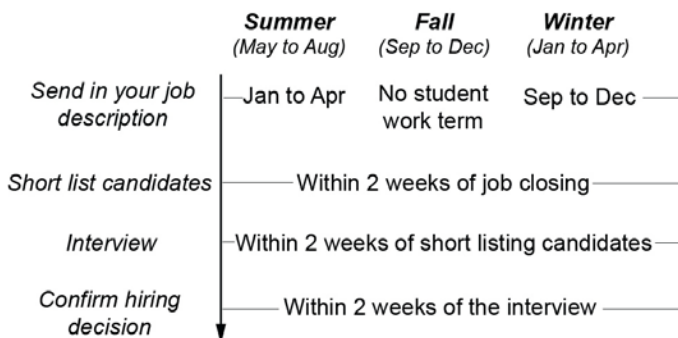
### Our Program

Mount Royal technical communication students are professional writers, whose skills are in demand in various fields, including: science, health, oil & gas, utilities, business and information technology. They are skilled communicators who know how to bridge the gap between a product or service and its users. They can research and write with skill and effectiveness for specific audiences, to meet organizational needs.

Technical communication students receive specialized education in writing, editing, documentation development and design, with a strong focus on the science and technology industries. Technical communication students are most commonly employed as technical writers, documentation specialists, editors, web page developers, and training education coordinators. Students enrolled in the four-year Bachelor of Applied Communications program spend a total of six on-campus semesters learning what it takes to be among the best in their profession. In addition to their academics, students also receive intensive workplace preparation to help them succeed in their Directed Field Studies.

Before technical communication students begin to work for you, they receive top-notch instruction in state-of-the-art facilities in the following areas:

### Student Availability



### Student Skills and Abilities

#### DOCUMENTATION AND WRITING

Development and/or maintenance of:

- Reports, proposals, manuals, reference materials and handouts
- Content for print and hyperlink
- Software and systems documentation, policies and procedures, safety regulations, ISO documentation
- Web content for online publications, e-zines and corporate websites
- Corporate communications (newsletters, brochures, booklets, memos, and style guides)
- Multimedia for learning and instructional tools
- Help-files, indexes, custom dictionaries and catalogues

#### TECHNICAL SKILLS

- Layout: Adobe PageMaker, InDesign
- Publishing: MSWord, FrameMaker, Adobe Acrobat
- Online Help Systems: RoboHelp
- Image Editing & Illustration: Adobe CS3
- Internet / Web Development: HTML, Dreamweaver, JavaScript, XML, Flash, GoLive
- Testing: Usability & software testing
- Spreadsheets, database design, data management

#### RESEARCH

- Accessing and interviewing subject experts
- Conducting content and audience analysis
- Researching using databases, library resources and internet search engines

#### LAYOUT AND DESIGN

- Developing and using style guides, templates and formatting
- Editing documentation for style, accuracy and presentation
- Documenting and organization management

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**Get Involved Today!**

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